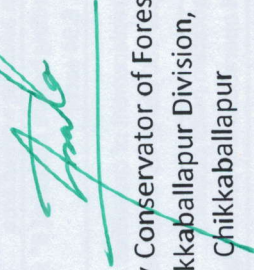


Indicative Cost Estimation for Raising and Maintenance of Compensatory Afforestation as part of compliance of condition of Stage - I approval
(Based on KFD CSSR for 2021-22)

ABSTRACT (Amount in Rs. Cost per hectare)

Particulars	Advance work Year	Raising Year	Maintenance										Grand Total	ಅಂದಾಜಿತ ಸಂಸ್ಕರಣೆ ಮತ್ತು ಪಾಲನೆಗೆ ಅಗತ್ಯವಿರುವ CA ಮೊತ್ತ 2.5 ಹೆಕ್ಟರ್
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10		
A: Advance works														
1 Advance works (including of Pbs of 8" x 12" size)	133800												133800	334500
B: Raising of Plantation													0	0
1 Raising plantation in advance worked area		73800											73800	184500
2 Maintenance of seedling before planting (8" x 12" size pbs 1200 pbs @ Rs. 6.94 each)		8328											8328	20820
3 Raising nursery for replacement of casualties next year 10% (8" x 12" size pbs 100 pbs @ Rs. 22.83 each)		2283											2283	5707.5
C: Maintenance of Plantation (with casualty Replacement, cultural operations and manuring)													0	0
1 Maintenance of the plantation during 1st year			39700										39700	99250
2 Maintenance of seedling raised for casualty replacements (8" x 12" size pbs 100 pbs @ Rs. 6.94 = 694.00)			694										694	1735
D: Maintenance of Plantation (with cultural operations and manuring)													0	0
1 Maintenance of the plantation during 2nd year				33100									33100	82750
E: Maintenance of Plantation (with cultural operations but without manuring)													0	0
1 Maintenance of the plantation during 3rd year					27400								27400	68500
2 Maintenance of the plantation during 4th year						27400							27400	68500
3 Maintenance of the plantation during 5th year							27400						27400	68500
F: Maintenance of Plantation (without cultural operations)													0	0
1 Maintenance of the plantation during 6th year								8100					8100	20250
2 Maintenance of the plantation during 7th year									8100				8100	20250
3 Maintenance of the plantation during 8th year										8100			8100	20250
4 Maintenance of the plantation during 9th year											8100		8100	20250
5 Maintenance of the plantation during 10th year												8100	8100	20250
Total (A to F)	133800	84411	40394	33100	27400	27400	27400	8100	8100	8100	8100	8100	414405	1036012.5

I	Total (A to F) Amount after taking 10% excalation cost for each year (Compounding factor at 10%)	147180	102137	53764	48462	44128	48541	53395	17363	19099	21009	23110	25421	603609	1509022.5
II	Soil and Moisture conservation measures (15% on total plantation cost)	90542												90542	226355
III	Resurveying, redemarcation and other works for Section 4 notification (LS)	10400												10400	26000
IV	Chainlink fencing (Considering 200 meter average periphery) (33% escalation over rates adopted for 2020-21)	812500												812500	2031250
	Total Advance work year to 10th year of maintenance (I+II+III+IV)	1060622	102137	53764	48462	44128	48541	53395	17363	19099	21009	23110	25421	1517051	3792627.5
	Administration and Supervision charges @ 5% of above													75853	189631.375
	Miscellaneous for rounding off													96	241
	Grand Total													1593000	3982500



Deputy Conservator of Forests,
Chikkaballapur Division,
Chikkaballapur